

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102021\
 Data File : PD066433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2021 09:20
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 04:20:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 19 10:18:55 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

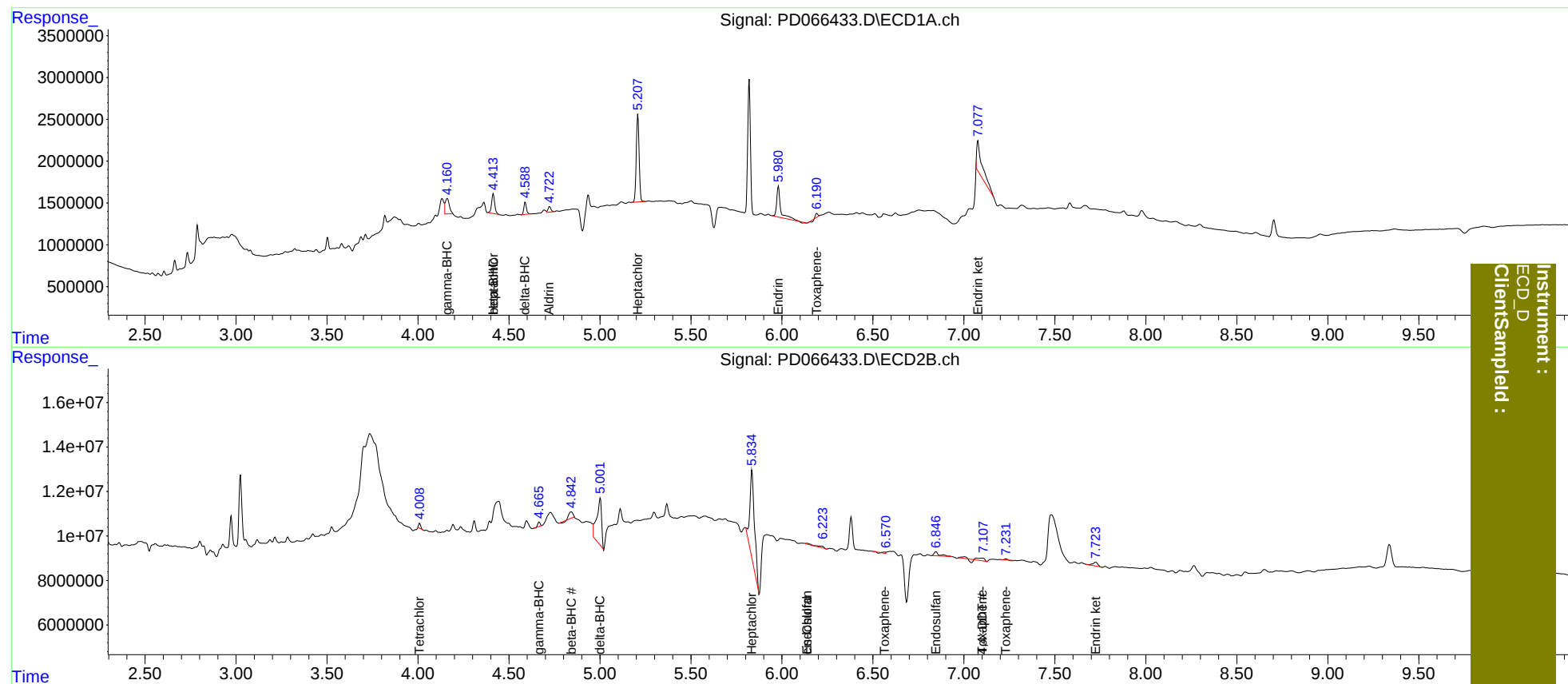
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	4.010f	0	1790556	N.D.	0.201
Target Compounds							
2)	A alpha-BHC	0.000	4.361	0	444797	N.D.	<MDL
3)	MA gamma-BHC...	4.161	4.666	2913393	1669712	0.944	0.151 #
4)	MA Heptachlor	4.414f	5.154	2760512	-772756	0.943	N.D. #
5)	MB Aldrin	4.723	5.448	755342	373858	0.246	<MDL #
6)	B beta-BHC	4.414	4.843	2760512	3870722	2.073	0.743 #
7)	B delta-BHC	4.590	5.002f	1449752	38739693	0.503	4.003 #
8)	B Heptachlo...	5.209f	5.835	11463946	66014932	4.236	8.221 #
9)	A Endosulfan I	0.000	6.139f	0	2425517	N.D.	0.288
11)	B cis-Chlor...	0.000	6.139	0	2425517	N.D.	0.274
14)	MA Endrin	5.981	0.000	5543572	0	2.332	N.D. #
15)	B Endosulfa...	6.192f	6.847f	171593	3550729	<MDL	0.498 #
17)	MA 4,4'-DDT	0.000	7.094	0	2625765	N.D.	0.400
19)	B Endosulfa...	0.000	7.229	0	35166	N.D.	<MDL
21)	B Endrin ke...	7.077f	7.722	7183283	2792986	3.111	0.389 #
23)	Toxaphene-2	6.192	6.564	171593	428516	10.105	6.817 #
24)	Toxaphene-3	0.000	7.094	0	2625765	N.D.	24.214
25)	Toxaphene-4	0.000	7.229	0	35166	N.D.	0.323

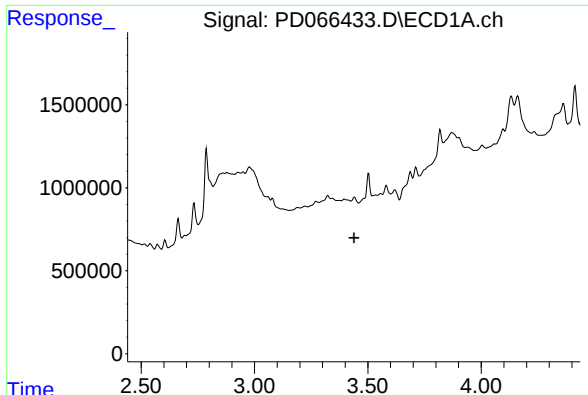
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 1 Sample Multiplier: 1

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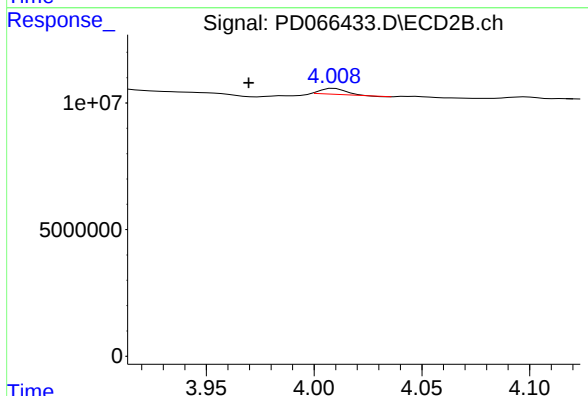




#1 Tetrachloro-m-xylene

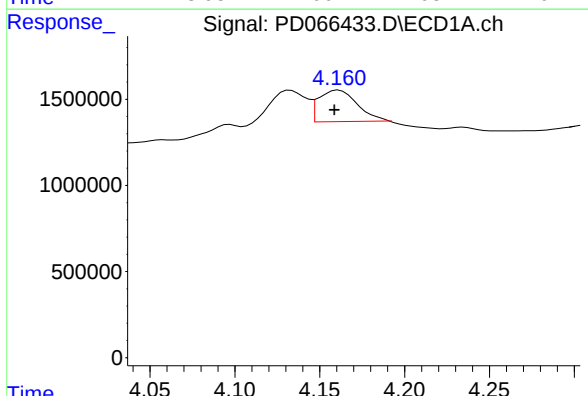
R.T.: 0.000 min
Exp R.T.: 3.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



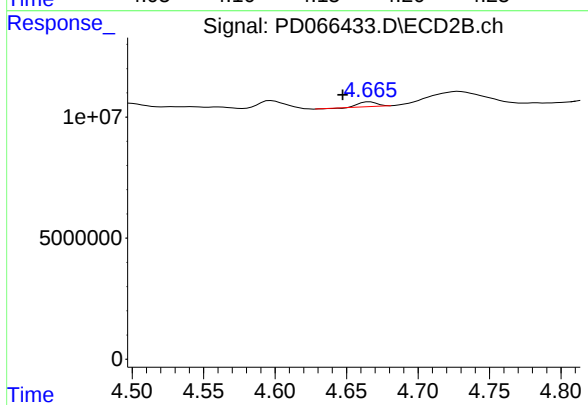
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: 0.040 min
Response: 1790556
Conc: 0.20 ng/ml



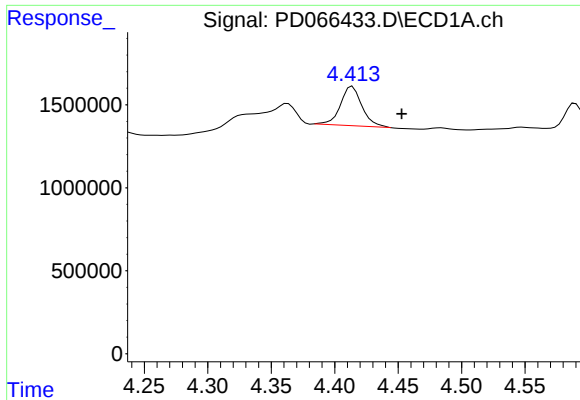
#3 gamma-BHC (Lindane)

R.T.: 4.161 min
Delta R.T.: 0.003 min
Response: 2913393
Conc: 0.94 ng/ml



#3 gamma-BHC (Lindane)

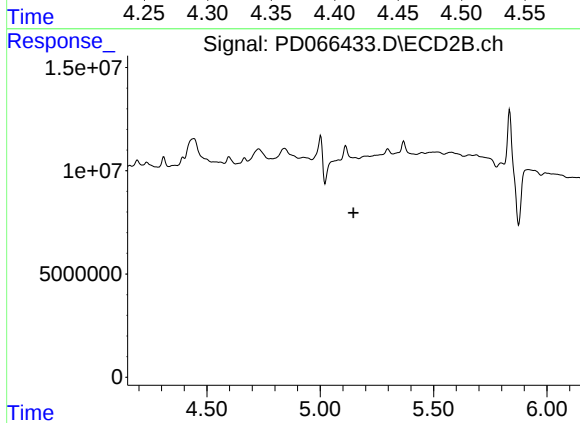
R.T.: 4.666 min
Delta R.T.: 0.019 min
Response: 1669712
Conc: 0.15 ng/ml



#4 Heptachlor

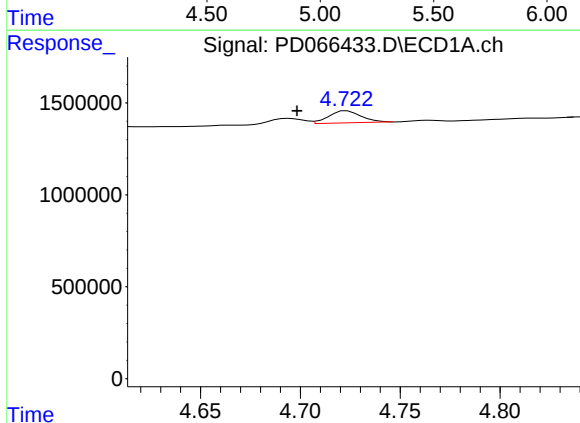
R.T.: 4.414 min
Delta R.T.: -0.039 min
Response: 2760512
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



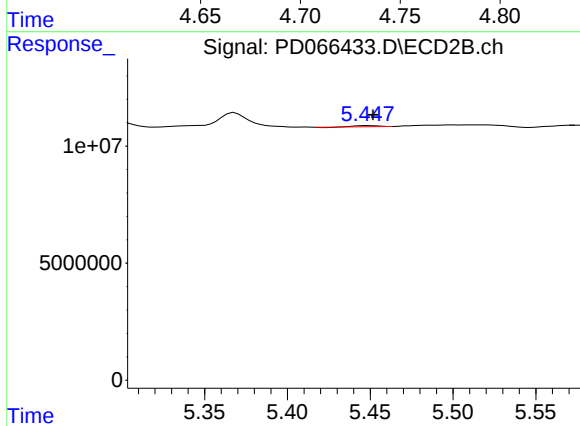
#4 Heptachlor

R.T.: 5.154 min
Delta R.T.: 0.006 min
Response: -772756
Conc: N.D.



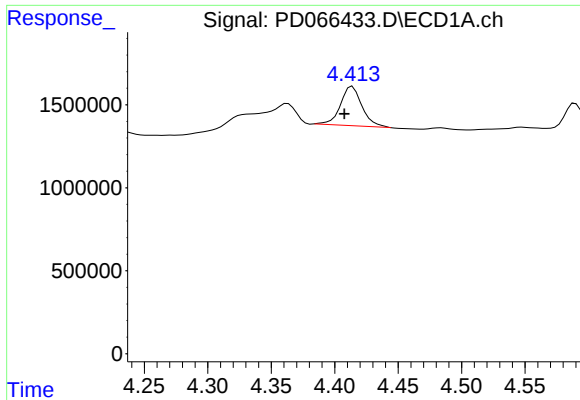
#5 Aldrin

R.T.: 4.723 min
Delta R.T.: 0.025 min
Response: 755342
Conc: 0.25 ng/ml



#5 Aldrin

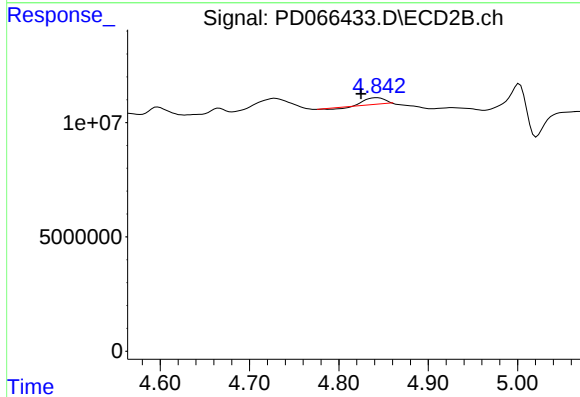
R.T.: 5.448 min
Delta R.T.: -0.003 min
Response: 373858
Conc: N.D.



#6 beta-BHC

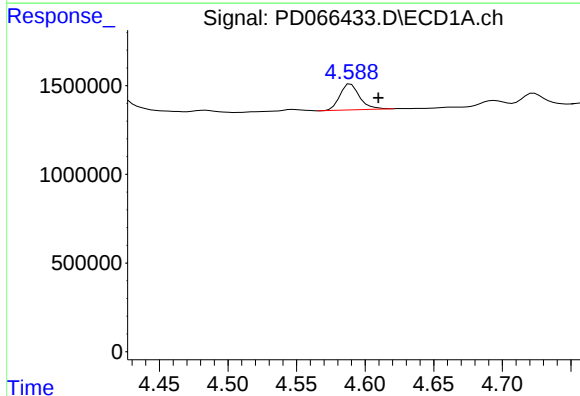
R.T.: 4.414 min
Delta R.T.: 0.006 min
Response: 2760512
Conc: 2.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



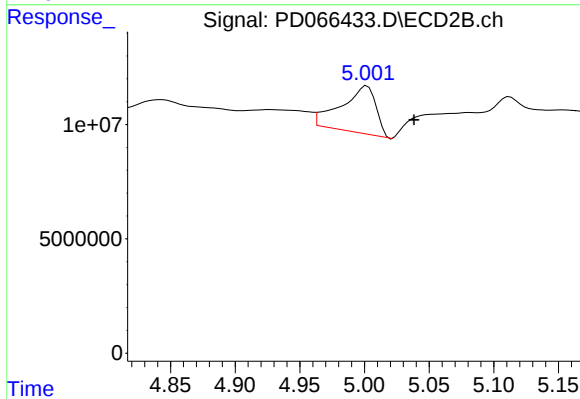
#6 beta-BHC

R.T.: 4.843 min
Delta R.T.: 0.018 min
Response: 3870722
Conc: 0.74 ng/ml



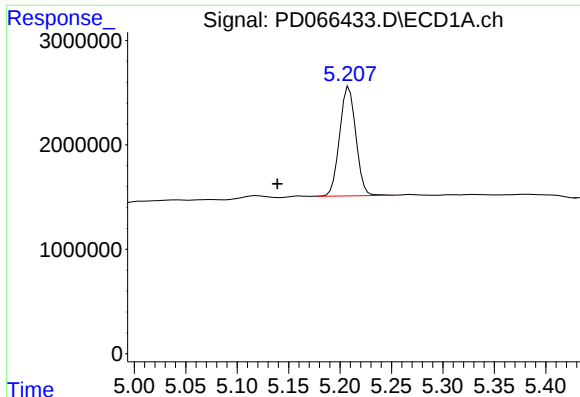
#7 delta-BHC

R.T.: 4.590 min
Delta R.T.: -0.020 min
Response: 1449752
Conc: 0.50 ng/ml



#7 delta-BHC

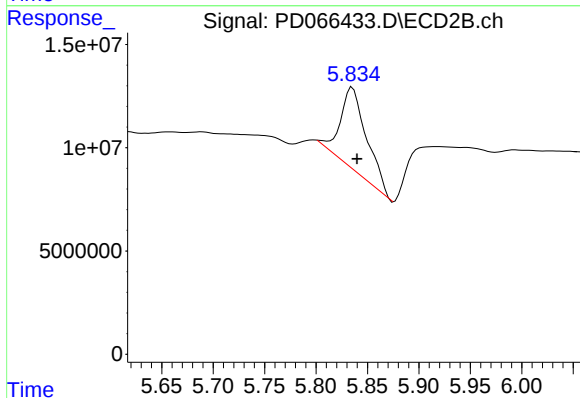
R.T.: 5.002 min
Delta R.T.: -0.036 min
Response: 38739693
Conc: 4.00 ng/ml



#8 Heptachlor epoxide

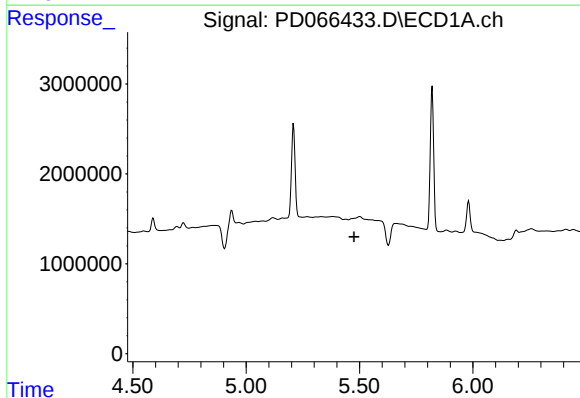
R.T.: 5.209 min
Delta R.T.: 0.070 min
Response: 11463946
Conc: 4.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



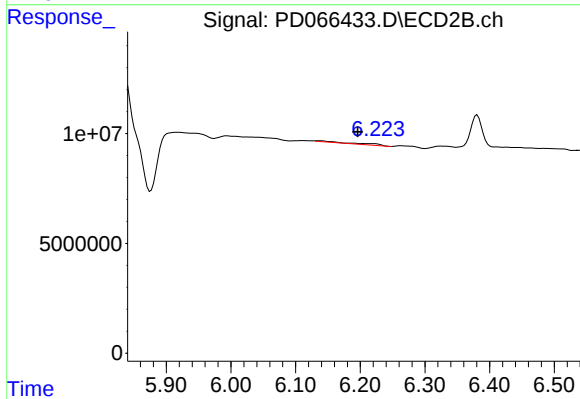
#8 Heptachlor epoxide

R.T.: 5.835 min
Delta R.T.: -0.004 min
Response: 66014932
Conc: 8.22 ng/ml



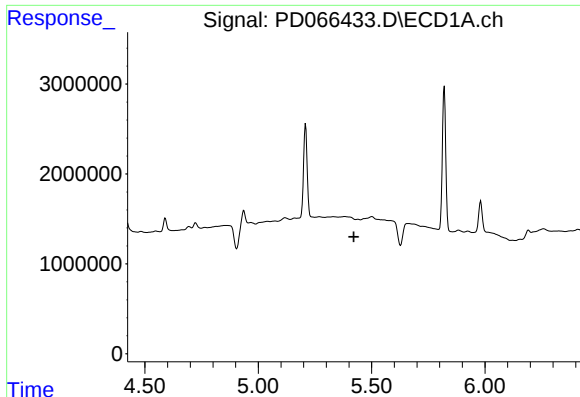
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



#9 Endosulfan I

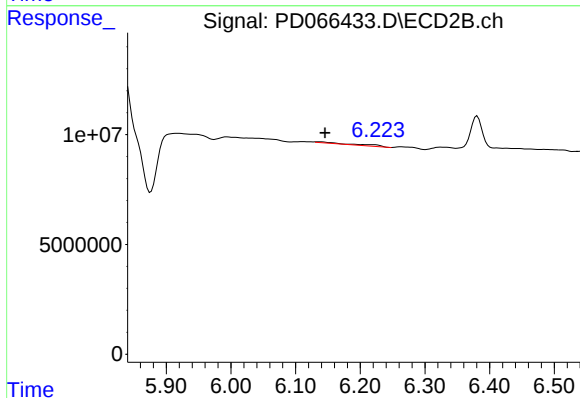
R.T.: 6.139 min
Delta R.T.: -0.057 min
Response: 2425517
Conc: 0.29 ng/ml



#11 cis-Chlordane

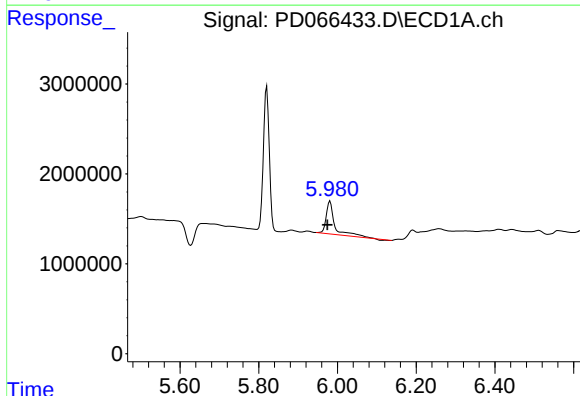
R.T.: 0.000 min
Exp R.T.: 5.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



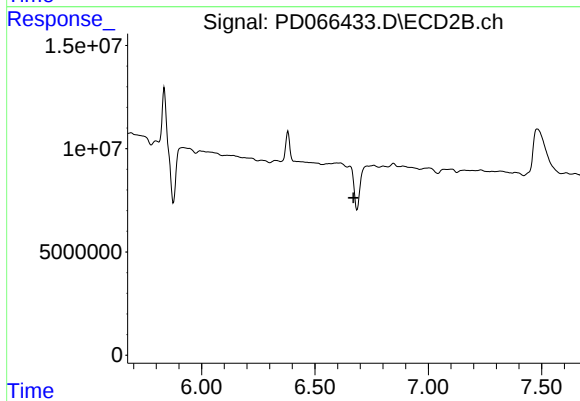
#11 cis-Chlordane

R.T.: 6.139 min
Delta R.T.: -0.007 min
Response: 2425517
Conc: 0.27 ng/ml



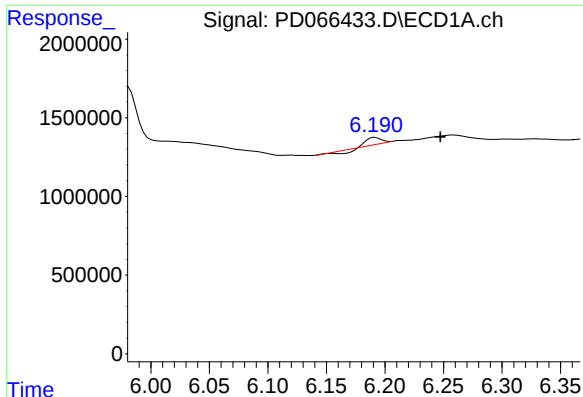
#14 Endrin

R.T.: 5.981 min
Delta R.T.: 0.006 min
Response: 5543572
Conc: 2.33 ng/ml



#14 Endrin

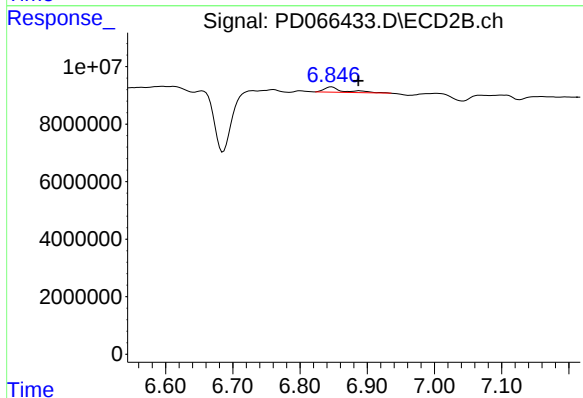
R.T.: 0.000 min
Exp R.T.: 6.671 min
Response: 0
Conc: N.D.



#15 Endosulfan II

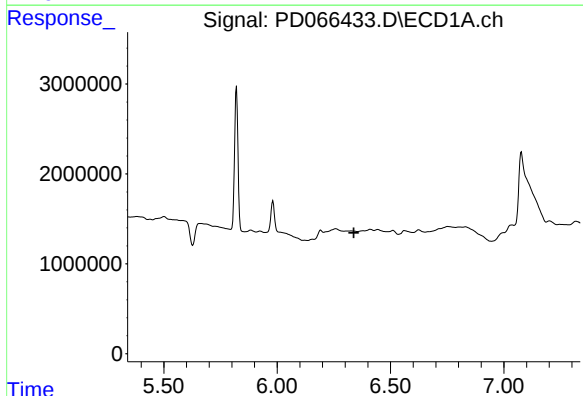
R.T.: 6.192 min
Delta R.T.: -0.056 min
Response: 171593
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



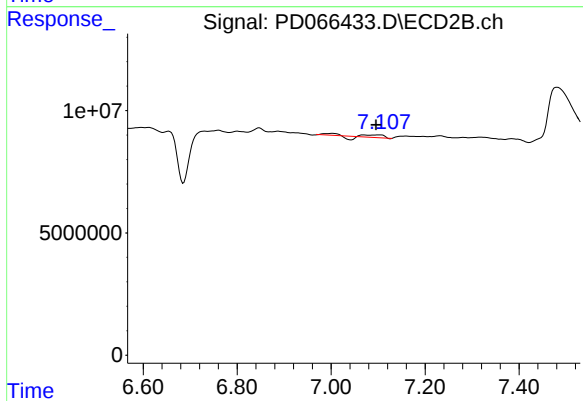
#15 Endosulfan II

R.T.: 6.847 min
Delta R.T.: -0.040 min
Response: 3550729
Conc: 0.50 ng/ml



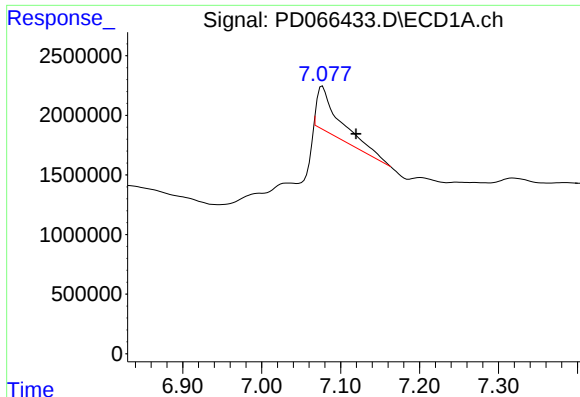
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.338 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

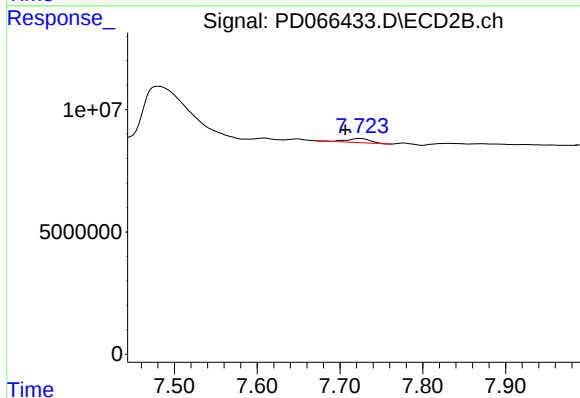
R.T.: 7.094 min
Delta R.T.: -0.001 min
Response: 2625765
Conc: 0.40 ng/ml



#21 Endrin ketone

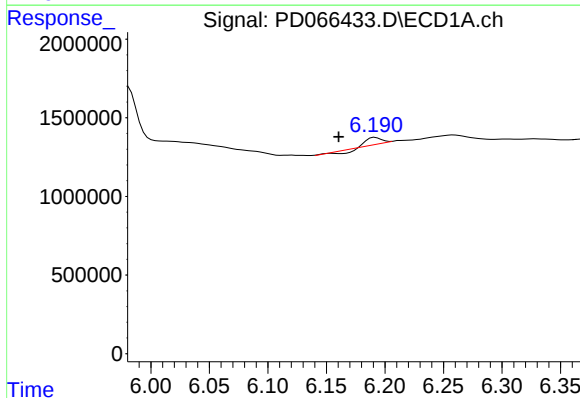
R.T.: 7.077 min
Delta R.T.: -0.042 min
Response: 7183283
Conc: 3.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



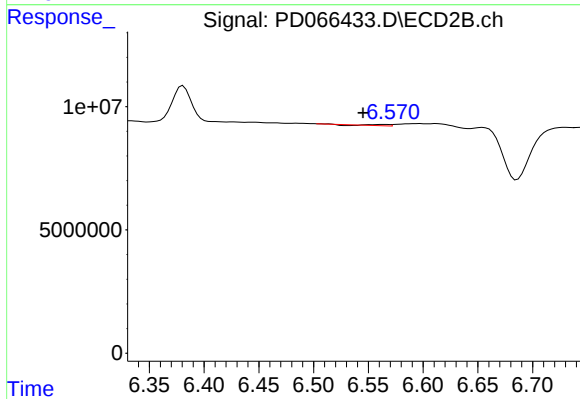
#21 Endrin ketone

R.T.: 7.722 min
Delta R.T.: 0.015 min
Response: 2792986
Conc: 0.39 ng/ml



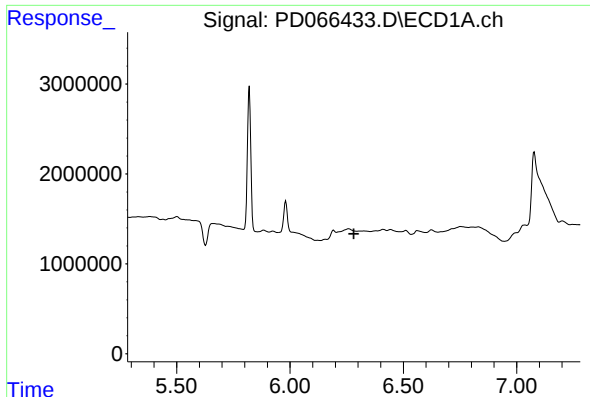
#23 Toxaphene-2

R.T.: 6.192 min
Delta R.T.: 0.031 min
Response: 171593
Conc: 10.10 ng/ml



#23 Toxaphene-2

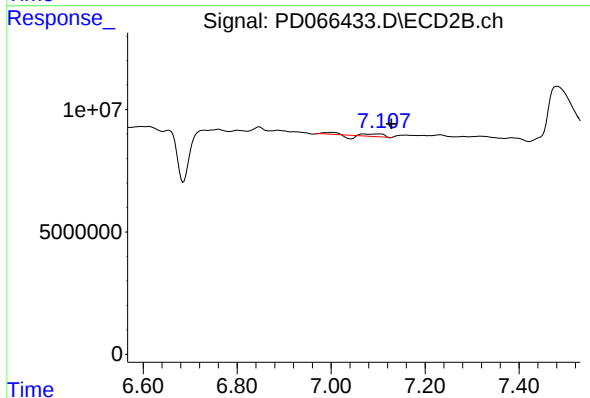
R.T.: 6.564 min
Delta R.T.: 0.019 min
Response: 428516
Conc: 6.82 ng/ml



#24 Toxaphene-3

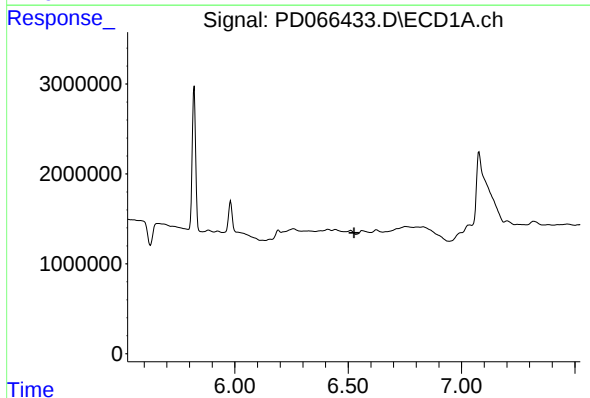
R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



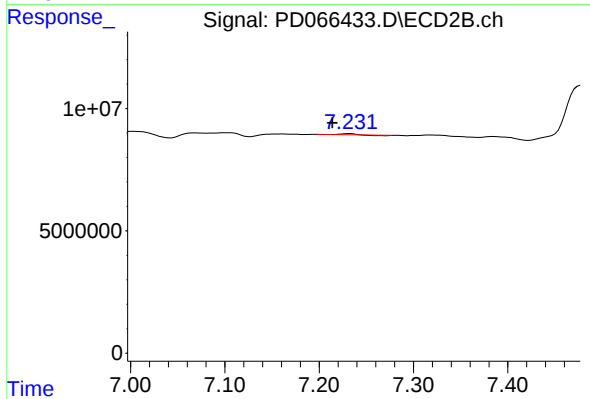
#24 Toxaphene-3

R.T.: 7.094 min
Delta R.T.: -0.034 min
Response: 2625765
Conc: 24.21 ng/ml



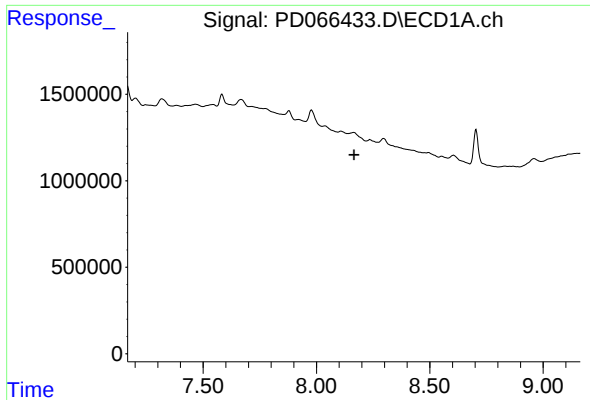
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.526 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

R.T.: 7.229 min
Delta R.T.: 0.015 min
Response: 35166
Conc: 0.32 ng/ml



#27 Decachlorobiphenyl

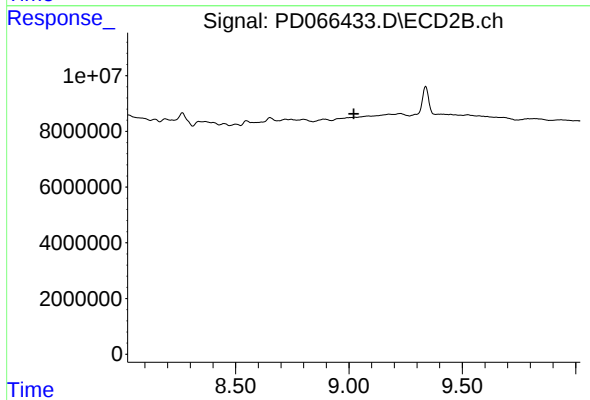
R.T.: 0.000 min

Exp R.T. : 8.166 min

Response: 0

Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min

Exp R.T. : 9.021 min

Response: 0

Conc: N.D.